THE DISCOVERY COMPANY

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May 21, 1974

Dr. D. Hyde
Southern Monterey County [illegible]
210 Canal
King City, Californi[illegible]

Dear Dr. [illegible]

Enclose[illegible] report from Dr. Jacobson [illegible] [illegible]lish of the x-ray [illegible] [illegible]. Jacobson.

Very [illegible]

UNION [illegible] CORPORATION

[illegible]

F. [illegible] [illegible]

F[illegible]

En[illegible]

Sinclair informed 5-21

Grab " 5-23

F.H.L.J

A1194C

PLAINTIFF'S EXHIBIT

UC-4521

X402898

J. A. Riddle

THE HOUSTON POST

January 22, 1967

RECEIVED
JAN 30 1967
U.C.C. - MNG. & METALS DIV.
KING CITY, CALIF.

① T/F LPJ RGW, JAR
② Asbestos file

PAGE 12, SECTION 6 THE HOUSTON POST
SUNDAY, JANUARY 22, 1967

Doctor Asks Check On Asbestos-Cancer Link

By MIRIAM KASS
Post Medical Writer

The question of whether asbestos can cause cancer needs more looking into, a Houston doctor said Saturday at a scientific meeting of the Singleton Surgical Society at Saint Joseph Hospital.

Dr James E. Dailey said in an interview that there's no proof yet of the asbestos-cancer connection, but there is some good circumstantial evidence. He mentioned "the extremely high incidence of tumors in workers exposed to asbestos."

"ASBESTOS IS used in numerous manufacturing and building processes, insulations of air conditioning units, insulation of pipe vessels. Ship builders use a lot of it, fabricators of pipe tanks and heavy machinery, installers of manufacturers equipment.

"It is also used in office and home building — sheathing of houses and buildings. Demolishing of buildings is going on all the time, and the construction of new ones.

"It's not hard to conceive that a considerable amount of asbestos will contaminate the air." Everyone has some exposure to it, he said.

DR DAILEY, who directs the medical education at Saint Joseph, says there isn't enough evidence yet to call for any action in limiting the use of asbestos, but researchers need to find more answers:

"They have to go into the chemistry of asbestos and the possibility of combination of it with other substances. Many questions arise — whether the action of asbesos in producing tumors is mechanical (because of sharp needles) or whether it is the substance itself, or the way it combines with others."

DR DAILEY made it clear that he was not singling out asbestos as special in possibly causing or contributing to cancer.

"We don't know too much about other dusts, too — like some of the plastic dust that's involved when they manufacture carpets. What happens when some of that is stirred by carpet beating or by vacuum cleaners?

"THERE IS NOTHING in the medical literature to describe whether there is any lung reaction to such dust."

The Singleton Surgical Society was named for the late Dr A. O. Singleton, former head of the department of surgery at the University of Texas Medical Branch. Members are, or have been, surgical residents at the Medical Branch.

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A11945

X402899

JOHN J. WELSH, M. D.
Tel. 551-3101

Dear Mr. Larrison:

I wrote this letter to Dr. Jacobson because I had been unable to contact him by phone. However, I finally reached his secretary to phone. I mailed him the letter anyway.

J.J.W.

6/7/74

A07016

X419718

UNION CARBIDE

June 7, 1974

George Jacobson, M.D.
Professor and Chairman
Department of Radiology
University of Southern California
1200 North State Street
Los Angeles, California 90033

Re: Mr. E. J. Sinclair
Mr. E. M. Grab

Dear Doctor Jacobson:

You will recall having seen x-rays on Mr. E. J. Sinclair and Mr. E. M. Grab, who are employees at a Union Carbide asbestos mill at King City, California. Your report to me dated May 8, 1974, indicated that on the basis of the roentgenograms I had sent you there were no changes indicative of asbestosis or obstructive airway disease in either case.

I have just been informed that an x-ray taken recently on Mr. Sinclair has been diagnosed as asbestosis by the roentgenologist at the George L. Mee Memorial Hospital in King City. He also stated that he had not yet received the x-rays from your office.

Therefore, I have asked that the new roentgenogram on Mr. Sinclair be sent to you and am requesting that you review it and send your report and the bill to me. Also, may I ask that your office check to see that the new film as well as the old films are returned to the George L. Mee Memorial Hospital in King City.

Thank you for your assistance in this matter.

Very truly yours,

John J. Welsh, M.D.
Corporate Medical Director

JJW:BA
cc: Mr. F. H. Larrison

A07017

X419719

FROM Dr. Welsh DATE 6-24-74

LOCATION TO King City

SUBJECT LOCATION

Enclosed find extra records for:

1. E. Gzeb - Lung function and recheck.
2. D. S. Sousa - New hire examined on "X" ray result,
3. R. M. Rocha - New hire examined on Pulmonary Function result,
4. M). Sexz - Pre-employment Pulmonary and re-check,
5. T. Reyna - Pre-employment Pulmonary and recheck.

REPLY IN SPACE BELOW. DETACH AND RETURN THIS COPY TO ORIGINATOR. RETAIN ORIGINAL.

I am sending these following discussion with E.A. Rossi. Mr. Sexz was the individual Rossi called you about. I have hired both men.

Dave Harmon

TRIPLICATE

A07019

X419721

6-31-74

Dr. Welsh -

X ray [illegible] were [illegible] according to Dr. [illegible] -

Are sending lung function tests on Grab to Dr. Welsh -

X419722

Niagara Falls, New York, June 20, 1974

REPORT NO. 74-T-22

936-1128, 1148, 3016

UNION CARBIDE CORPORATION
MINING AND METALS DIVISION
TECHNOLOGY DEPARTMENT

TRIP TO: KING CITY, CALIFORNIA

DATE: June 9-14, 1974

BY: J.D. Antonucci
D. Holt
E.J. Kleber

PURPOSE: RG 244 Phase II Expansion,
Main Plant Expansion
Area Dust Control

1. 936-1128, 930-152 - RG 244 Facility Phase II Expansion

A meeting concerning construction labor was held with Swinerton and Walberg at their San Francisco office. Included in the meeting were Swinerton and Walberg's labor consultant, Robert H. Scarth and Associates. Mr. Scarth indicated that the chances were 30 percent that the crafts would picket our King City Plant if a strike occurred. The contract termination dates for the labor contracts of the mechanical parts of our King City work are June 15, 1974 for carpenters, mill wrights, operating engineers and laborers, June 30, 1974 for iron workers and July 1, 1974 for cement finishers and pipe-fitters. Mr. Scrath indicated that work stoppages were probable so we concluded that our work for the RG-244 expansion should be postponed until labor disputes were settled.

2. 936-1148 - King City Plant Expansion

Product rates were reviewed to provide scope information for increasing the standard, super-standard and high purity grade production facilities.

3. 936-3018 - King City Plant Assistance - Fiber Count

Fiber counts were made by Ed Kleber in the bagging area, wet process area and foreman's office. The results were as follows:

AREA	FIBER COUNT RANGE FIBERS/CC	PRODUCT
Bagging Area	3.5 to 5.6	RG-144
Bagging Area	2.1 to 5.2	SG-102
Bagging Area	1.5 to 9.2	SG-210
Bagging Area	1.3 to 4.2	No Bagging
Foreman's Office	0.3	RG-144
TiO_2 Mix Tank	1.4	SG-102

X409224

Some of the fiber can be contributed to leaks in the hood around the baggers along with leakage from the Raymond mills. There were loose asbestos pellets on the floor in the vicinity of the augur packer. Gusts of outside air and other area ventilation disturbances causes dusting. As the bagged material is conveyed around the bagging circuit fibers dribble from the fill valves. Consequently, the present bagging area will need full time hand vacuum cleaning to approach the desired dust levels.

D. Holt

D. Holt

J. D. Antonucci

J.D. Antonucci

E. J. Kleber

E.J. Kleber

DH/mau

CC: J.E. Emerson
R.J. Klotzbach
F.H. Larrison/R.J. Kronkhyte
O.J. Malacarne
R.O. Marsten
E.A. Piersall
W.G. Piper
W.C. Thurber

X409225